

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084,008	02/27/2002	Charles Crosby	PC-1204	6689
7590 11/25/2005		EXAMINER		
	ES OF BRIAN S. STE	SHAY, DAVID M		
101 Brevard Av Cocoa, FL 329			ART UNIT	PAPER NUMBER
,			3735	
		•		

DATE MAILED: 11/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/084,008	CROSBY	
Examiner	Art Unit	
david shay	3735	

		david shay	3735	
The MAILING DATE of this	communication appe	ars on the cover sheet with the	correspondence add	ress
THE REPLY FILED November 2, 2005 F	AILS TO PLACE THIS	APPLICATION IN CONDITION FO	OR ALLOWANCE.	
 The reply was filed after a final rejection this application, applicant must time places the application in condition a Request for Continued Examinati time periods: 	ction, but prior to or on ely file one of the follov or allowance; (2) a No	the same day as filing a Notice of ving replies: (1) an amendment, af tice of Appeal (with appeal fee) in	f Appeal. To avoid aba ffidavit, or other evider compliance with 37 C	ice, which FR 41.31; or (3)
no event, however, will the statutor Examiner Note: If box 1 is checked TWO MONTHS OF THE FINAL RE	the mailing date of this A y period for reply expire I , check either box (a) or EJECTION. See MPEP 7	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailir (b). ONLY CHECK BOX (b) WHEN TH 06.07(f).	ng date of the final rejecti E FIRST REPLY WAS F	on. ILED WITHIN
Extensions of time may be obtained under 37 nave been filed is the date for purposes of det under 37 CFR 1.17(a) is calculated from: (1) the forth in (b) above, if checked. Any reply remay reduce any earned patent term adjustment to the contract of the c	ermining the period of ex ne expiration date of the ceived by the Office later	tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropri ginally set in the final Offi	ate extension fee ce action; or (2) as
 The Notice of Appeal was filed on _ filing the Notice of Appeal (37 CFR a Notice of Appeal has been filed, a AMENDMENTS 	41.37(a)), or any exte	nsion thereof (37 CFR 41.37(e)), to	o avoid dismissal of th	
3. The proposed amendment(s) filed	after a final rejection,	but prior to the date of filing a briet	f, will <u>not</u> be entered b	ecause
(a) They raise new issues that w			TE below);	
 (b) ☐ They raise the issue of new n (c) ☐ They are not deemed to place appeal; and/or 			educing or simplifying	the issues for
(d) They present additional claim	_		jected claims.	
NOTE: (See 37 CFF			C t. A	(DTOL 224)
4. The amendments are not in compl			ompliant Amendment	(PTOL-324).
 Applicant's reply has overcome the Newly proposed or amended claim 			. timely filed amendme	ent canceling the
non-allowable claim(s).				
7. For purposes of appeal, the propose how the new or amended claims we The status of the claim(s) is (or will	ould be rejected is pro		ill be entered and an e	explanation of
Claim(s) allowed: none.	bej as ioliows.			•
Claim(s) objected to: <u>none</u> .	7 02 06 00 4 20			
Claim(s) rejected: <u>1,2,5-10,13-15,1</u> Claim(s) withdrawn from considera				
AFFIDAVIT OR OTHER EVIDENCE				
B. The affidavit or other evidence filed because applicant failed to provide was not earlier presented. See 37	a showing of good an	It before or on the date of filing a N d sufficient reasons why the affida	lotice of Appeal will <u>no</u> vit or othe <u>r</u> evidence is	ot be entered s necessary and
 The affidavit or other evidence filed entered because the affidavit or oth showing a good and sufficient reas 	er evidence failed to	overcome <u>all</u> rejections under appe	eal and/or appellant fai	ils to provide a
10. ☐ The affidavit or other evidence is e REQUEST FOR RECONSIDERATION/O		n of the status of the claims after e	entry is below or attach	ned.
11. The request for reconsideration has See Continuation Sheet.		it does NOT place the application	in condition for allowa	nce because:
12. Note the attached Information Dis	closure Statement(s).	(PTO/SB/08 or PTO-1449) Paper	No(s)/	
13. Other:			fits	
			DAVID M. S	HAY
			PRIMARY EXA	

U.S. Patent and Trademark Office PTOL-303 (Rev. 7-05) **GROUP 330**

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments are noted, but are not convincing. As explained, the substitution of the radiator of TENSCAM in the device of Murphy, would result in the claimed crystal arrangement, and the silicon dioxide crystal sphere of TENSCAM will function to reduce the beam size and amplify and diffuse the beam just as it does in the instant device. If applicant insists on continuing with assertions that identical structures (e.g. the silicon dioxide crystal sphere) will function differently in the instant device than in the device of TENSCAM, it is respectfully requested that applicant supply a theoretical expalnation of exactly why and how this happens.